Application No.: 08/821,025 Docket No.: 251502006900

AMENDMENTS TO THE CLAIMS

Claims 1-67 (Cancelled)

- 68. (Previously presented): A granule composition comprising extruded microorganisms, wherein the microorganisms are dead and non-disrupted and wherein the granules in the composition are porous and have a diameter between 0.1 millimeters to 12 millimeters.
- 69. (Currently amended): The granule composition of claim 68, wherein the microorganisms are fungae fungi.
- 70. (Currently amended): The granule composition of claim 69, wherein the fungae fungi belong to the order *Mucorales*.
- 71. (Currently amended): The granule composition of claim 69, wherein the fungae fungi belong to the genus Mortierella.
- 72. (Currently amended): The granule composition of claim 71, wherein the fungae fungi are Mortierella alpina.
- 73. (Currently amended): The granule composition of claim 69, wherein the fungae fungi belong to the genus *Phycomyces*, *Blakeslea* or *Aspergillus*.
- 74. (Previously presented): The granule composition of claim 68, wherein the microorganisms are yeast.
- 75. (Previously presented): The granule composition of claim 68, wherein the microorganisms are bacteria.

Docket No.: 251502006900

Application No.: 08/821,025

76. (Previously presented): The granule composition of claim 68, wherein the granules comprise a polyunsaturated fatty acid.

- 77. (Previously presented): The granule composition of claim 76, wherein the polyunsaturated fatty acid is contained in a lipid.
- 78. (Previously presented): The granule composition of claim 76, wherein the polyunsaturated fatty acid is a C18, C20 or C22 ω -3-polyunsaturated fatty acid or a C18, C20 or C22 ω -6-polyunsaturated fatty acid.
- 79. (Previously presented): The granule composition of claim 78, wherein the polyunsaturated fatty acid is a C20 or C22 ω -3-polyunsaturated fatty acid or a C20 or C22 ω -6-polyunsaturated fatty acid.
- 80. (Previously presented): The granule composition of claim 68, wherein the granules comprise arachidonic acid, eicosapentaenoic acid, docosahexaenoic acid, or a combination of the foregoing.
- 81. (Previously presented): The granule composition of claim 68, wherein the granules comprise tetra-acetyl-phyto-sphingosine.
- 82. (Previously presented): The granule composition of claim 68, wherein the granules comprise a vitamin.
- 83. (Previously presented): The granule composition of claim 68, wherein the granules have a dry matter content of 80% or more.
- 84. (Previously presented): The granule composition of claim 68, wherein the granules have a dry matter content of 30% to 70%.

Application No.: 08/821,025

Docket No.: 251502006900

- 85. (Previously presented): The granule composition of claim 68, wherein the granules are obtained by extruding a biomass having a dry matter content of 25% to 80%.
- 86. (Previously presented): The granule composition of claim 68, wherein the granules are obtained by mechanical extrusion.
- 87. (Currently amended): The granule composition of claim 68, wherein the diameter of the granules is between 0.3 millimeters to 10 millimeters.
- 88. (Currently amended): The granule composition of claim 68, wherein the diameter of the granules is between 1.5 millimeters to 6 millimeters.
- 89. (Currently amended): The granule composition of claim 68, wherein the diameter of the granules is between 2 millimeters to 3 millimeters.
- 90. (Previously presented): The granule composition of claim 68, wherein the length of the granules is on average 2 to 6 times the diameter.
- 91. (Currently amended): The granule composition of claim 68, wherein the porosity of the granules is between 15% to 50%.
- 92. (Currently amended): The granule composition of claim 68, wherein the porosity of the granules is between 20% to 40%.
- 93. (Currently amended): The granule composition of claim 68, wherein the porosity of the granules is between 25% to 35%.
- 94. (Previously presented) The granule composition of claim 68, wherein the porosity of the granules allows solvent access.

Application No.: 08/821,025

Docket No.: 251502006900

(Previously presented) The granule composition of claim 68, wherein the granules 95. are free flowing.